

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:	:
Suyker, et al.	:
Application No.: Not Yet Assigned	: Group Art Unit: Not Yet Assigned
	:
Filing Date: Filed Herewith	: Examiner: Not Yet Assigned
	:
For: Mechanical Anastomosis System for Hollow Structures	: Attorney Docket No.: DVME-03USDIV4
	:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97((b)(1)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

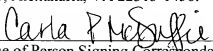
Sir:

Pursuant to 37 C.F.R. §1.56 and 1.97(b)(1), Applicants bring to the attention of the Examiner the documents listed on the attached Substitute Form PTO 1449. As this Information Disclosure Statement is being filed before the issuance of the first Office Action, no fee is due for this submission.

However, if any fee is due, the Commissioner is authorized to charge Deposit Account No. 50-0462. Moreover, please credit any overpayment to Deposit Account No. 50-0462.

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I certify that this document, along with any document referred to as being attached, is being deposited with the U.S. Postal Service on as first class mail under 37 C.F.R. §1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Name of Person Signing Correspondence

  
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Correspondence

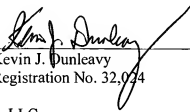
The references cited on the attached Substitute PTO 1449 were previously cited in U.S. Patent Application No. 10/162,261, which is a parent of the present application. Copies of the patent references can be found in that parent application. For the Examiner's convenience, copies of the non-patent references are attached.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Substitute PTO 1449 form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If the Examiner applies any of the documents as prior art against any claims in the application and Applicants determined that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Patent Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Respectfully submitted,

Date: 3/22/2004

  
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Receipt date: 03/22/2004

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

DVME-1003U AV2

1080574

GAU: 3/73

10/405,676

Applicant(s)

Suyker, et.al.

Filing Date

April 1, 2003

Group Art Unit

3731

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,839,639	11/24/1998	Sauer, et.al.			
	AB	5,951,576	09/14/1999	Wakabayashi			
	AC	5,177,112	01/05/1993	Horn			
	AD	5,256,661	10/26/1993	Horn			
	AE	6,602,263	08/05/2003	Swanson			
	AF	6,485,496	11/26/2002	Suyker, et.al.			

## FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
BA	WO 99/21491	06.05.99	PCT				
BB	WO 99/38454	05.08.99	PCT				
BC	WO 00/27313	18.05.00	PCT				
BD	WO 98/55027	10.12.98	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

/Phong Son Dang/

DATE CONSIDERED

02/04/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>FORM PTO-1449 Modified</b>  <b>List of Patents and Publications Cited by Applicant</b> (Use several sheets if necessary)  <b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>				Sheet 1 of 2		
Docket No. DVME-3USDIV1		Serial No. 10/162,261				
Applicants: Suyker et al.						
Filing Date Jun. 4, 2002				Group 3732		
<b>U.S. Patent Documents</b>						
Examiner Initial		Document No.	Date	Name	Class	Subclass
	AA	6,074,416	Jun. 13, 2000	Berg et al.	623	1
	AB	6,066,148	May 23, 2000	Rygaard	606	153
	AC	5,976,178	Nov. 2, 1999	Goldsteen et al.	623	1
	AD	5,931,842	Aug. 3, 1999	Goldsteen et al.	606	108
	AE	5,695,504	Dec. 9, 1997	Gifford III et al.	606	153
	AF	5,833,698	Nov. 10, 1998	Hinchliffe et al.	606	153
	AG	5,707,380	Jan. 13, 1998	Hinchliffe et al.	606	163
	AH	5,397,355	Mar. 1995	Marin et al.	623	1.2
	AI	5,397,345	Mar. 1995	Lazarus	128	898
<b>Foreign Patent Documents</b>						
Examiner Initial		Document No.	Date	Country	Translation	
	AJ	19542733	Jul. 1997	Germany	YES X- Abstract only	NO
	AK	WO 95/17127	Jun. 1995	PCT		
<b>Other Documents (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
	AL					
	AM					
EXAMINER /Phong Son Dang/				DATE CONSIDERED 02/04/2009		



Receipt date: 03/22/2004

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)ATTY DOCKET NO. 10805714 SERIAL NO. 09/08/027  
DVMC JS

Suyker, et al.

FILING

11/9/00

GROUP

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5,695,504	12/9/97	Gifford, III et al.			
AB	5,732,872	3/31/98	Boldue et al.			
AC	6,066,148	5/23/00	Rygaard			
AD	5,976,176	11/2/99	Webb, II			
AE	5,931,842	8/3/99	Goldstein et al.			
AF	6,074,416	6/13/00	Berg et al.			
AG	5,387,235	2/7/95	Chuter			
AH	5,104,399	4/14/92	Lazarus			
AI	4,214,587	7/29/80	Sakura, Jr.			
AJ	3,657,744	4/25/72	Ersek			
AK	5,234,447	8/10/93	Kaster et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
BA	WO 89/08433	21.09.89	PCT				
BB	DE 28 22 603 A1	24.5.78	Germany				✓
BC	EP 0 539 237 A1	26.10.92	European Patent Convention				
BD	DE 195 42 733 A1	16.11.95	Germany				✓
BE	EP 0 820 724 B1	15.07.97	European Patent Convention				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER /Phong Son Dang/

DATE CONSIDERED

02/04/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO. DYME-

JS

SERIAL NO. 10805714 09 JAN 63 GAU-3773

Suyker, et al.

FILING

11/9/00

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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BF	EP 0 820 725 B1	23.07.97	European Patent Convention				
	BG	WO 95/17127	29.06.95	PCT				
	BH	EP 0 885 595 A1	16.06.98	European Patent Convention				
	BI	WO 98/19732	14.05.98	PCT				
	BJ	WO 98/47430	29.10.98	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

/Phong Son Dang/

DATE CONSIDERED

02/04/2009

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Receipt date: 03/22/2004

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO. DVME-1 JS SERIAL NO. 1080571409/100-317 GAL: 3773

Suvker, et al.

FLING

11/9/00

GROUP

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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BK	WO 98/19608	14.05.98	PCT				
	BL	WO 98/19618	14.05.98	PCT				
	BM	WO 98/19629	14.05.98	PCT				
	BN	WO 98/19630	14.05.98	PCT				
	BO	WO 98/5027	10.12.98	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER /Phong Son Dang/

DATE CONSIDERED

02/04/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Receipt date: 03/22/2004

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO.  
DVME-7

15

SERIAL NO.

10805714 09 JUL 87 3773

Suyker, et al.

FILING

11/9/00

GROUP

3731

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

/Phong Son Dang/

DATE CONSIDERED

02/04/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPSP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Receipt date: 03/22/2004

Docket Number (Optional)

DVME-1001600FV1

10805714 GAU: 3773  
10/162,261

### INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant(s)

Suyker, et.al.

Filing Date

June 4, 2002

Group Art Unit

3732

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	BA	WO 99/21491 A1	22.10.98	PCT				
	BB	WO 99/38454 A2	18.12.98	PCT				
	BC	WO 00/27313 A3	05.11.99	PCT				
	BD	WO 98/55027 A3	05.05.98	PCT				
	BE	WO 98/55027 A2	05.05.98	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER /Phong Son Dang/

DATE CONSIDERED 02/04/2009

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<b>FORM PTO-1449 Modified</b>  <b>List of Patents and Publications Cited by Applicant</b> (Use several sheets if necessary)  <b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>				Sheet 1 of 1			
				Docket No. DVME-03USDIV3		Serial No. 10/405,676	
				Applicants: Suyker et al.			
				Filing Date Apr. 1, 2003		Group Not Yet Assigned	
<b>U.S. Patent Documents</b>							
<b>Examiner Initial</b>		<b>Document No.</b>	<b>Date</b>	<b>Name</b>	<b>Class</b>	<b>Subclass</b>	
	AA	4,505,414	Mar. 19, 1985	Filipi	227/19	128/334	
	AB	4,700,703	Oct. 20, 1987	Resnick et al.	128/334	227/19	
	AC	5,234,447	Aug. 10, 1993	Kaster et al.	606/153	606/151	
	AD	5,695,504	Dec. 9, 1997	Gifford, III et al.	606/153	606/139	
	AE	5,732,872	Mar. 31, 1998	Bolduc et al.	227/176.1	227/19	
	AF	5,976,159	Nov. 2, 1999	Bolduc et al.	606/142	606/104	
	AG	6,036,702	Mar. 14, 2000	Bachinski et al.	606/153	623/1	
	AH	6,074,416	Jun. 13, 2000	Berg et al.	623/1	623/12	
	AI	2002/0183769	Dec. 5, 2002	Swanson et al.	606/153		
<b>Foreign Patent Documents</b>							
<b>Examiner Initial</b>		<b>Document No.</b>	<b>Date</b>	<b>Country</b>	<b>Translation</b>		
	AJ				YES	NO	
	AK						
<b>Other Documents (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	AL						
	AM						
<b>EXAMINER</b> /Phong Son Dang/				<b>DATE CONSIDERED</b> 02/04/2009			

Receipt date: 03/22/2004

Docket Number (Optional)

DVME-1, US

1080574 GAU: 3773

09/08/91

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant(s)

Suyker et al

Filing Date

11/9/2000

Group Art Unit

3731

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,177,112	1/15/93	Horn	514/654	514/114	
	AB	5,256,661	10/26/93	Horn	514/248	514/249	
	AC	5,397,345	3/14/95	Lazarus	623/1	606/153	
	AD	5,397,355	3/14/95	Marin et al	623/12		
	AE	5,868,763	2/9/99	Spence et al	606/153	606/139	
	AF	5,797,933	8/25/98	Snow et al	606/151	606/191	
	AG	6,602,263	8/5/03	Swanson et al	606/153	606/139	
	AH	6,485,496	11/26/02	Suyker et al	606/153	606/139	

## FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
AI	WO 00/27313	May 2000	International				✓
AJ	WO 98/55027	Dec. 1998	International				✓

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AK	Ann Thorac Surg, "Assessment Of Patented Coronary End-To-Side Anastomotic Devices Using Micromechanical Bonding, Department of Design, Engineering and Productin, Delft University of Technology, The Netherlands, 2000 Jul; 70(1):218-21
AL	Werker et al, "Review of Facilitated Approaches To Vascular Anastomosis Surgery", Department of Plastic, REconstructive and Hand Surgery, University Hospital Utrecht, Utrecht, the Netherlands, 1997: 63:5127

EXAMINER

/Phong Son Dang/

DATE CONSIDERED

02/04/2009

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